

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Clear  
CONDITION: Fair  
OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.041% at 630.315nm

**02 Feb 07**  
**17:30:04 UT**

GROUPS: 2  
SPOTS: 10  
R-NUMBER: 30  
TOTAL SPOT AREA: 549  $\mu$   
THRESHHOLD: 0.92

